

# MAOB Monoamine Oxidase B Antibody HRP Conjugated

Catalog No: #C01093H

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## Description

Product Name	MAOB Monoamine Oxidase B Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB,,IHC-P,IHC-F,ICC
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 50-100 520 derived from human MAOB Monoamine Oxidase B
Conjugates	HRP
Target Name	MAOB Monoamine Oxidase B
Other Names	Amine oxidase [flavin-containing] B; Monoamine oxidase type B; MAO-B; MAOB
Accession No.	Swiss-Prot#P27338NCBI Gene ID4129
Uniprot	P27338
GenelD	4129;
Excitation Emission	N A
Cell Localization	Cytoplasm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

WB=1:500-2000 IHC-P=1:50-200 IHC-F=1:50-200 ICC=1:50-200

## Background

Catalyzes the oxidative deamination of biogenic and xenobiotic amines and has important functions in the metabolism of neuroactive and vasoactive amines in the central nervous system and peripheral tissues. MAOB preferentially degrades benzylamine and phenylethylamine.

Note: This product is for in vitro research use only